

## UNITED STATES PATENT AND TRADEMARK OFFICE



-UNITED STATES DEPARTMENT-OF-COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/832,906	04/12/2001	Andrew J. Hazelton	37192-2004700 1659	
75	590 02/18/2004		EXAM	INER
FINNEGAN, HENDERSON, FARABOW,			CUEVAS, PEDRO J	
GARRETT & I	DUNNER, L.L.P.		<del></del>	
1300 I STREET, N.W.			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005-3315			2834	

DATE MAILED: 02/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/832,906	HAZELTON, ANDREW J.				
Office Action Summary	Examiner	Art Unit				
	Pedro J. Cuevas	2834	pw			
Th MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespond nce addre	ess			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute,  - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this comm (35 U.S.C. § 133).	nunication.			
1) Responsive to communication(s) filed on						
2a)  This action is <b>FINAL</b> . 2b)  Thi	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) $\boxtimes$ Claim(s) <u>1-29</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6)☐ Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) ☐ Claim(s) <u>1-29</u> are subject to restriction and/or e Application Papers	election requirement.		٠			
9) The specification is objected to by the Examiner	·					
10)☐ The drawing(s) filed on is/are: a)☐ accep		miner.				
Applicant may not request that any objection to the			•			
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in rep	ly to this Office action.	•				
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:		, , , , ,				
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents		on No				
Copies of the certified copies of the prior application from the International Bur     See the attached detailed Office action for a list of the second	ity documents have been receive eau (PCT Rule 17.2(a)).	ed in this National Sta	age			
14) Acknowledgment is made of a claim for domestic	•		onlication)			
a) The translation of the foreign language pro-			ppiloation).			
15) Acknowledgment is made of a claim for domestic						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s). Patent Application (PTO-1				

Art Unit: 2834

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-9, drawn to a magnet array, classified in class 335, subclass 302.
  - II. Claims 10-19, drawn to an electric motor, classified in class 310, subclass 12.
- III. Claims 20-29, drawn to an exposure apparatus, classified in class 355, subclass 53.

  The inventions are distinct, each from the other because of the following reasons:
- 2. Inventions III and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because invention II would perform equally well with a permanent magnet having a similar shape as the magnet arrangement of invention I. The subcombination has separate utility such as providing a resultant magnetic field for a variety of surfaces with different characteristics.
- 3. Inventions II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because invention II would perform equally well with a permanent magnet having a similar shape as the magnet

Art Unit: 2834

arrangement of invention I. The subcombination has separate utility such as providing a resultant magnetic field for a variety of surfaces with different shapes.

- 4. Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as providing precision positioning means for a pointing or illumination apparatus. See MPEP § 806.05(d).
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group I or III, restriction for examination purposes as indicated is proper.
- 7. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pedro J. Cuevas whose telephone number is (703) 308-4904. The examiner can normally be reached on M-F from 8:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nestor R. Ramírez can be reached on (703) 308-1371. The fax phone numbers for the organization

Application/Control Number: 09/832,906

Art Unit: 2834

Page 4-

where this application or proceeding is assigned are (703) 305-1341 for regular communications and (703) 305-3432 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Pedro J. Cuevas January 29, 2004 BURTON S. MULLINS
PRIMARY EXAMINER